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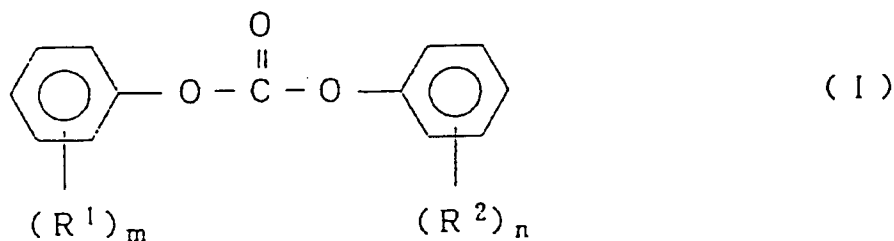
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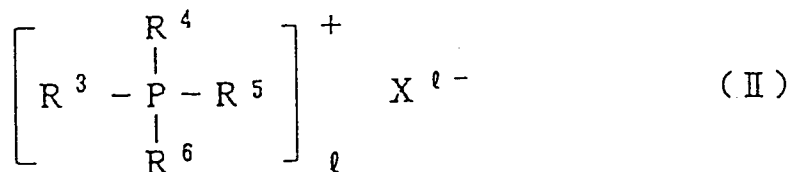
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(54) **Process for producing aromatic polycarbonate**

(57) A process for producing an aromatic polycarbonate is described, which comprises melt-polycondensing an aromatic diol compound with a diaryl carbonate compound represented by formula (I):



wherein R¹ and R² each independently represent an alkyl group having 1 to 10 carbon atoms or an alkoxy group, and m and n each is 0 or an integer of 1 or 2,
in the presence of an interesterification catalyst, said interesterification catalyst comprising a quaternary phosphonium salt compound represented by formula (II):



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wherein R³, R⁴, R⁵, and R⁶ each independently represent an alkyl group having 1 to 12 carbon atoms, an aryl group, an aralkyl group, or a cycloalkyl group, and X^{ℓ-} is an anion selected from the group consisting of a carbonate ion, a phosphate ion, and a tetrahydroxyboron ion, with the letter ℓ indicating the valency of X.



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EUROPEAN SEARCH REPORT

Application Number
EP 95 11 4798

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
D,A	DE-A-42 38 123 (BAYER AG) * claims 1,2 * -----	1-12	C08G64/30
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C08G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 February 1996	Examiner Decocker, L
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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